

# **CONTRACT DOCUMENTS**

**TOWN OF NORTH HAVEN  
CONNECTICUT**

**Paving Project #19-13**

**October 2018**

## FINANCE

# INVITATION TO BID TOWN OF NORTH HAVEN

Sealed bids from qualified contractors for paving work on the following roads: Oakwood Drive and Elliot Court will be received at the Finance Office, Memorial Town Hall, 18 Church Street, North Haven, Connecticut, until November 15, 2018, at 10:00 am, at which time and place they will be opened and publicly read. Specifications may be obtained from the Finance Office. It is estimated that approximately 250 CY of processed aggregate and 65 tons of trench patch will be needed. After bids are received the Director of Finance and Administration may analyze whether vendors have submitted comparable bids and meet the requirements called for. In reviewing the bids, the Director of Finance and Administration may consider the past performance, financial responsibility, and sales and service experience of the vendors. The Director of Finance and Administration reserves the right to reject any or all bids, to waive any defects in same, or to choose to make purchases other than strictly in accordance with price considerations, and/or to choose other than the lowest bidder, if it be deemed in the best interest of the Town of North Haven. **Bidders are advised hereby of the existence of an Ordinance concerning Bid Preference for Town-Based Businesses.**

Edward J. Swinkoski, C.P.A.  
Director of Finance and Administration

# **BID Proposal**

The undersigned \_\_\_\_\_, doing business in the City/Town of \_\_\_\_\_, submits herewith, in conformity with the general terms and conditions and specifications for the Town of North Haven Bid, Project 19-13 for the following proposal to pave streets in the Town of North Haven.

## **GENERAL DESCRIPTION**

The Town of North Haven is soliciting bids from qualified Contractors to provide temporary trench patch on Oakwood Drive and Elliot Court

## **SCOPE OF WORK**

The Scope of Work shall include, but not be limited to, the following:

### **Oakwood Drive and Elliot Court**

1. Limits include all existing open trenches on Oakwood Drive and Elliot Court.
2. Excavate, Remove, and Dispose of Existing Trench Base Material
3. Furnish and install 15" of Processed Aggregate Base.
4. Furnish and Install 2" of bituminous Trench Patch

All work will be done in compliance with the attached specifications

## **COMPLETION OF WORK**

The above Scope of Work, shall be completed no later than thirty (30) days after the award of the Contract. Extension of work related to Bid Alternates or changes in the bid shall be agreed upon by the Town of North Haven and the successful Bidder.

## **GENERAL INSTRUCTIONS TO BIDDERS**

All Bid Proposals are to be:

- a. Submitted in duplicate unless otherwise indicated in the Bid Specification.
- b. Submitted using the proposal forms furnished with the Bid.
- c. Submitted in a sealed envelope with the Bidder's name and address in the upper left-hand corner of the envelope.
- d. Made out and signed in the corporate, or other, name of Bidder. In addition, an authorized person must fully and properly execute the bid.

Proposals received later than the time and date specified in the Invitation to Bid will not be considered. Amendments to, or withdrawal of proposals received later than the time and date set for the bid opening will not be considered.

Bidders or their representatives may be present at the bid opening.

The Town of North Haven may require further information and references on any individual or company placing a bid prior to the awarding of a bid.

The Director of Finance and Administration reserves the right to correct an award erroneously made as a result of a clerical error on the part of the Town of North Haven.

A contract shall not be awarded to any corporation, firm or individual that has an unpaid and overdue debt to the Town of North Haven by nonpayment of taxes, by debt or contract, or who is in the default as surety or otherwise by any obligation to the Town of North Haven.

**BIDS MUST BE SUBMITTED ON THIS FORM**

**BID PRICE**

Oakwood Drive and Elliot Court

Processed Aggregate Base    \$\_\_\_\_\_/CY @ 250 CY        \$\_\_\_\_\_

Bituminous Trench Patch    \$\_\_\_\_\_/ton @ 65 tons        \$\_\_\_\_\_

**Total Bid Price**        \$\_\_\_\_\_

Bids Submitted By:

Date:

\_\_\_\_\_  
Name of Firm

\_\_\_\_\_  
Telephone #

\_\_\_\_\_  
Fax #

\_\_\_\_\_  
Address

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
City, State, Zip

\_\_\_\_\_  
Authorized Signature

# **TEMPORARY TRENCH PATCH OF TOWN ROADS**

## **PART 1**      **GENERAL**

### **1.01**      **Scope of Work**

The work and materials required consist of the following:

- A. Excavate, Remove, and Dispose of Existing Trench Base Material
- B. Furnish and install 15" of Processed Aggregate Base.
- C. Furnish and Install 2" of HMA S0.375" Surface Bituminous Trench Patch
- D. Provide traffic control, signs, barriers and detours required.
- E. Notify appropriate municipal officials.
- F. Secure all necessary permits and approvals.

### **1.02**      **References**

- A. Whenever reference is made to the Form 817 in these Specifications it shall refer to "State of Connecticut Department of Transportation Standard Specifications for Roads, Bridges and Incidental Construction" (Form 817) and its latest supplements and revisions.
- B. When reference is made to a particular section of Form 817, it will be construed to include all related articles referred to in said section.

## **PART 2**      **PRODUCTS**

### **2.01**      **Materials**

#### A. General

- 1. The Contractor shall furnish and completely install the type and amount of roadway materials as directed by the Owner.

#### B. Roadway Materials

- 1. Materials for Processed Aggregate Base shall conform to the requirements of Section M.05 of Form 817.
- 2. Materials for Bituminous Concrete Trench patch shall conform to the requirements of Section M.04, and mixture shall be HMA S0.375" Surface of Form 817.

## **PART 3**      **EXECUTION**

### **3.01**            **Workmanship**

- A. The Contractor will be required to notify the Owner in writing at least 48 hours prior to commencing work; the notification for each location shall state the proposed starting and completion time for each location. In order that conditions be avoided during and after the proposed work, which, in the opinion of the Owner, might be objectionable or hazardous to property, the public and adjacent property owners, the Owner reserves the right to change the times for starting and completing the work at such locations and to such times as the Owner deems advisable, and the Contractor shall arrange his work operations to conform to the Owner's requirements.
- B. Existing trench material shall be removed and legally disposed of offsite as necessary to accommodate the proposed trench section. Processed aggregate base material shall be furnished, installed, and compacted within the trench in accordance with the requirements outlined in Form 817 Section 3.04.
- C. Bituminous concrete for temporary pavement trench patch shall be placed and compacted with a power roller weighing at least ten (10) tons or with an equivalent vibratory roller until thoroughly compacted to a firm and uniform surface satisfactory to the Owner. Trench repair shall be performed in accordance with the requirements outlined in Form 817 Section 9.23.
- D. Pavement materials shall be laid only when the surface is free of frost and when the weather is not foggy or rainy and further these operations shall be carried out only when the atmospheric temperature is not less than 50 degrees F. in the shade.
- E. The finished pavement shall be such that it will not vary more than one-quarter (1/4) inch from a ten (10) foot straight edge applied parallel with the center line of the pavement. Any irregularity of the surface exceeding the above limits shall be corrected. Depressions which may develop after initial rolling shall be remedied by loosening the surface mixture laid and adding new material to bring such depressions to true surface.
- F. No work shall be started on the specific project nor will any mixture be accepted therefore until the Contractor has submitted and received approval of his intended pavement mix formulas, indicating in writing the single definite percentages of each sieve fraction of aggregate; for bitumen which he chooses as the fixed means in each instance, and also the intended temperature taken as it is dumped from the mixer.

### **3.02**            **Additional Contractor Responsibilities**

- A. The responsibility of the Contractor to obtain from the controlling Municipal authorities all required permits for the work of placement of pavements in accordance with all customs and requirements of the controlling authorities, in addition to those specified herein at no additional expense to the Owner.
- B. All street fixtures and such other appurtenant work damaged or displaced as a result of

the Contractor's operations shall be repaired or replaced and restored by the Contractor in a manner satisfactory to the Owner and to the proper State or municipal officials as the case may be, at no additional expense to the Owner.

- C. In case of settlement or other defects in pavement overlays, the Contractor shall cut out, replace, restore or repair the damaged pavements in a manner satisfactory to the Owner at no additional expense to the Owner. This Contract will not be considered as complete until the replacement, restoration and repairs of pavements have been provided in a manner satisfactory to the Owner and in accordance with the requirements specified herein.
- D. All traffic control and traffic control signs (warning/detour/etc.) shall be provided by the Contractor and in place till the road is restored to normal conditions. There is no separate payment for traffic control or traffic control signage. This work shall be included in the general cost of the project.

### **3.03 Basis of Payment**

- A. Processed Aggregate Base: The removal and disposal of existing trench material, furnishing, placing, and compaction of processed aggregate base shall be paid for at the contract unit price per cubic yard of processed aggregate base based on the actual quantity of processed aggregate base installed and accepted.
- B. Bituminous Trench Patch: The furnishing, placing, and compaction of bituminous concrete will be paid for at the contract unit price per ton based on the actual quantity of processed aggregate base installed and accepted.
- C. No payment will be made for any work related to the replacement or correction of defective pavement. Related work includes items such as the removal and replacement of bituminous concrete, maintenance and protection of traffic, density testing, pavement repairs, pavement markings and any other work that is deemed necessary by the Engineer to provide an acceptable pavement.